Application No.: 09/849,501

Consected frame 32

£ 5000 10 E) 4, plu6

Filed: May 4, 2001

For: METHOD AND APPARATUS FOR TRAINING LINEAR EQUALIZERS IN A PCM MODEM

Dismall 1 1 y State Tests

FOR
S IN A
Commissioner for Patents, Washington, D.C. 20231.

Dated:

Joanne Housen Galvez

Assistant Commissioner for Patents Washington, DC 20231

## RESPONSE TO NOTICE OF INCOMPLETE REPLY (REISSUE)

Sir:

In response to the Notice of Incomplete Reply (Reissue), a copy of which is attached, Applicants submits the following documents:

(1) Fee Transmittal Sheet.

The Commissioner is hereby authorized to charge the requested fee of \$30.00 to Deposit Account No. 19-3140. A duplicate copy of this Response is enclosed.

Neces Learn Chengo Blada - 1 in chinz Pazi Kazi Kua

Date: 1-7-02

P.O. Box 061080 Wacker Drive Station Sears Tower Chicago, Illinois 60606 Tel: (213) 892-5084 Respectfully submitted, SONNENSCHEIN NATH & ROSENTHAL

Mark/Krietzman Reg/No. 41,128

Respectfully subschool.

9020/EPESCHETVINATH 2 PK 02/72/21

The Countificant ends harely authorized to charge the resure of the of Sahah to Deposit Account No. 1943; in. A daplicate copy of this has practe enclo

(1) See The smitted Shoen

30083949 in response to the Notice of Incomplete deply (Reissue), a copy of which is attached, syphicant submits the following documents.

JAN 3.1 2002 55





PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651 -0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## 学EE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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spond to a collection of info	mation unless it displays a valid OMB control number.
Co	omplete if Known
Application Number	09/849,501
Filing Date	May 4, 2001
First Named Inventor	E <b>L</b> ias Bjarnason
Examiner Name	To Be Assigned
Group Art Unit	2631
Attorney Docket No.	09785980-0095

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None	3. ADDITIONAL FEES						
Deposit Account:	Large Entity   Small Entity						
Deposit 10 21/0	Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	Fee Paid			
Number	105 130	205 65	Surcharge - late filing fee or oath	30.00			
Account Name Sonnenschein	127 50	227 25	Surcharge - late provisional filing fee or cover sheet				
The Commissioner is authorized to: (check all that apply)	139 130	139 130	Non-English specification				
Charge fee(s) indicated below Credit any overpayments	147 2,520	147 2,520	For filing a request for ex parte reexamination				
Charge any additional fee(s) during the pendency of this application  Charge fee(s) indicated below, except for the filing fee	112 920°	112 920°	Requesting publication of SIR prior to Examiner action				
to the above-identified deposit account.	113 1,8401	1 113 1,840*	Requesting publication of SIR after				
FEE CALCULATION	]		Examiner action				
1. BASIC FILING FEE	115 110	215 55	Extension for reply within first month				
Large Entity   Small Entity	116 400	216 200	Extension for reply within second month				
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$) Fee Paid	117 920	217 460	Extension for reply within third month				
101 740 201 370 Utility filing fee	118 1,440	218 720	Extension for reply within fourth month				
106 330 206 165 Design filing fee	128 1,960	228 980	Extension for reply within fifth month				
107 510 207 255 Plant filing fee	119 320	219 160	Notice of Appeal				
108 740 208 370 Reissue filing fee	120 320	220 160	Filing a brief in support of an appeal				
114 160 214 80 Provisional filing fee	121 280	221 140	Request for oral hearing				
	138 1,510	138 1,510	Petition to institute a public use proceeding				
SUBTOTAL (1) (\$)	140 110	240 55	Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	141 1,280	241 640	Petition to revive - unintentional				
Fee from Extra Claims below Fee Paid	142 1,280	242 640	Utility issue fee (or reissue)				
Total Claims -20** = X =	143 460	243 230	Design issue fee				
Independent - 3** = X = =	144 620	244 310	Plant issue fee	•			
Multiple Dependent =	122 130	122 130	Petitions to the Commissioner				
	123 50	123 50	Processing fee under 37 CFR 1.17(q)				
Large Entity   Small Entity	126 180	126 180	Submission of Information Disclosure Stmt				
Fee Fee Fee Fee Fee Description Code (\$)	581 40	581 40	Recording each patent assignment per property (times number of properties)				
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3	146 740	246 370	Filing a submission after final rejection				
104 280 204 140 Multiple dependent claim, if not paid		Ĺ	(37 ČFR § 1.129(a))	<del></del>			
109 84 209 42 ** Reissue independent claims over original patent	149 740	249 370	For each additiona! invention to be examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 740	279 370	Request for Continued Examination (R CE)				
and over original patent	169 900	169 900	Request for expedited examination of a design application				
SUBTOTAL (2) (\$)	Other fee (s	pecify)					
**or number previously paid, if greater; For Reissues, see above	*Reduced b	y Basic Filing	Fee Paid SUBTOTAL (3) (\$) 30	.00			
or number providing paid, a ground, to transactor, and above							

SUBMITTED BY

Name (PrintlType)

Signature

Complete (if applicable)

Telephone 213-892-5047

AlthomeylAgent)

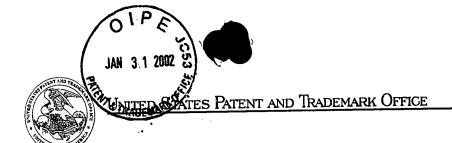
Date

Complete (if applicable)

Telephone 213-892-5047

Date

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COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/849,501

05/04/2001

Elias Bjarnason

09785980-0095-97RSS022

**CONFIRMATION NO. 8697** 

FORMALITIES LETTER

Francisco Rubio-Campos Esq Sonnenschein Nath & Rosenthal 601.S Figueroa Street Suite 1500 Los Angeles, CA 90017

Date Mailed: 11/06/2001

## NOTICE OF INCOMPLETE REPLY (REISSUE)

## Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 10/01/2001 to the Notice to File Missing Parts (Notice) mailed 07/23/2001 and it has been entered into the reissue application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

The required items noted below SHOULD be filed along with any items required above. The filing date of this reissue application will be the date of receipt of the items required above.

- Late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 was not received.
- The balance due by applicant is \$\(\frac{1}{3}0\).

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

Adjustment date: 02/06/2002 SDENBOB1 10/25/2001 SSANDARA 00000014 09849501 -100.00 OP 02/06/2002 SDEMBOB1 00000038 193140 098-

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